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 Quantity: _____
 Project: _____

BioSure™ WDS Automatic Ozone Disinfection System

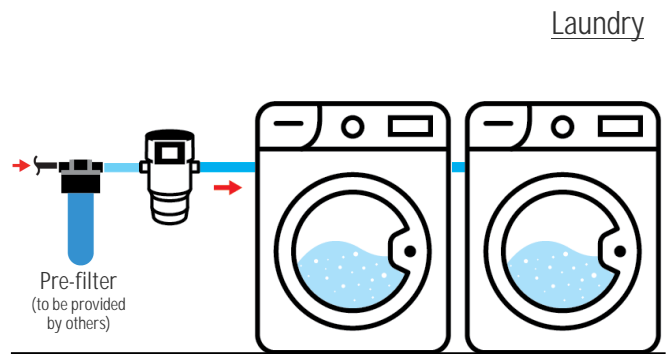
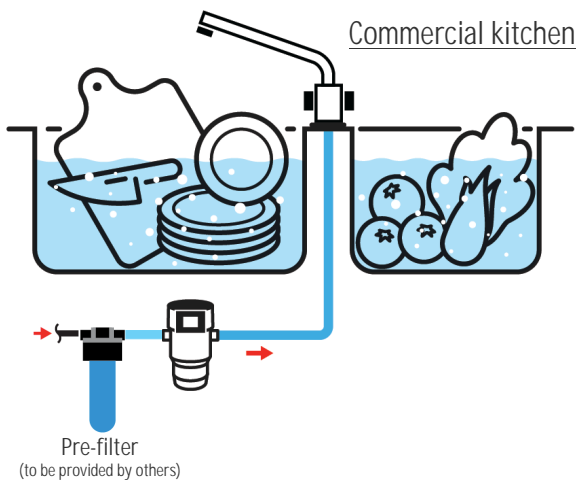
For Sanitation to Serve Different Industrial Use



BioSure WDS protects against biofilm growth and pathogens from water supplies. Simply connect WDS to an existing water inlet after the installation of water filter and it will turn the water into an efficient, safe, chemical free and environmentally friendly ozone water. It uses a revolutionary AOP (Advanced Oxidation Process) technology and uses water to generate ozone and dissolve it into water, leaving no chemical residues. It is also convenient for use. When the water is running, WDS will automatic be switched on and convert the tap water into ozone water for use. Thus, it can replace conventional UV or chemical dosing treatment for water and waterlines sanitation. This safe process reduces overall operation costs.

BioSure WSS Configuration Diagram

- +Chemical Free
- +No By-Products
- +No Rising Required
- +Enhanced Food Hygiene
- +Safe, Natural, Effective Disinfectant



WDS EOS7177-PQ Specifications

O ₃ Ozone Water Specifications		General Specifications	
Flow rate	2,300 L/hr	Type	Existing water pipe connection
O ₃ ozone water concentration	2.0 ppm (depends on programme & flow rate)	Casing material	-
O ₃ ozone generator (EOG) life span	1,000 hrs	Pipe diameter	19mm (3/4")
Input water quality	Municipal water source	Elect. loading	220V/ 50Hz/ 96W
Input / output water pressure	7.0 kg/cm ² (100psi) / -	Dimension	128.5W x 140D x 210.5H mm
Operating temperature	5-30°C (41 - 86°F)	Net weight	2 kg (4.4 lb)
Room condition	Well ventilated	Pre-filter	(to be provided by others)

Tested by SGS, 2.0 ppm concentration of ozone water generated by Biotek's ozone generator can effectively eliminate staphylococcus aureus, E. coli., salmonella, pseudomonas aeruginosa, candida albicans and legionella pneumophila antibiotic resistance bacteria, and decompose mevinphos residual pesticide up to 99.9%.

